

# 2009 Annual Meeting Award Winners

## Dr. Oscar S. Gluck ISCD Humanitarian Award

Presented to an ISCD Member with a history of contributing to the alleviation of human suffering, protection of life, outstanding service to the community, or the promotion of health in underserved populations – with no expectation of compensation.

### John A. Kanis, MD



Professor John Kanis, Professor at University of Sheffield, Sheffield, UK has an unparalleled bond with osteoporosis as well as providing original thought in broad areas of metabolic bone diseases. A Rheumatologist by training Professor

Kanis has been a thought leader in Paget's disease epidemiology and management; a thought leader in renal bone disease and histomorphometry; and in the epidemiology of osteoporosis in a global aspect. He has led the worldwide community in defining osteoporosis by bone mass measurements before a fracture has occurred and in that regard launched bone mass measurements and the World Health Organization's (WHO) criteria (The "T" score). In doing so, Professor Kanis helped global healthcare economies to anticipate the economic burden that osteoporosis any government could anticipate and at the same time provided clinicians with a specific number to define osteoporosis and in that regard helped launch one of the purposes of the ISCD.

In most recent commitments to the global clinical and economic approaches to osteoporosis, Professor Kanis was the genius behind the development of validated risk factors for the prediction of fracture risk in the postmenopausal population (e.g. FRAX™). In the context of the ISCD, Professor Kanis has been a friend as well as critical colleague of all processes that influence good thought and practice in osteoporosis management. Dr. Oscar Gluck, another great clinical Rheumatologist is given appropriate recognition of his own contribution to ISCD and osteoporosis by having Professor Kanis accept this humanitarian award in his name.

### Ethel S. Siris, MD



Ethel Siris is The Tony Stabile Professor of Clinical Medicine at Columbia University College of Physicians and Surgeons, New York, NY.

A Phi Beta Kappa graduate of Radcliffe College (Harvard) and an AOA graduate of Columbia

Medical School, Professor Siris has been an international leader in the field of osteoporosis and other metabolic bone diseases. She has been a former President of the National Osteoporosis Foundation and is on the Board of Directors of the International Osteoporosis Foundation. Professor Siris has been a champion in advancing the clinical application of methodologies to diagnose and treat postmenopausal osteoporosis. She is the Medical Director of the National Osteoporosis Risk Assessment (NORA), the largest longitudinal population database evaluating risk factors for fracture worldwide. In recognition of her unwavering devotion and respect in this field, she was awarded an endowed chair in this field, a rarity at this level for recognition in the field of osteoporosis. Professor Siris has been

recognized for her major contributions in Paget's disease of bone, has been a delegate for The White House Conference on Aging, and an awardee of The American Medical Women's Association for Osteoporosis. In giving The Oscar S. Gluck Humanitarian Award to Professor Siris, the ISCD acknowledges the equal humanitarian aspects of Professor Siris's professional career.

## Dr. Paul D. Miller ISCD Service Award

Presented to an ISCD Member for distinguished service and dedication to ISCD

### Edward S. Leib, MD, CCD



Dr. Leib is a professor at the University of Vermont College of Medicine and an attending physician at Fletcher Allen Health Care (FAHC) specializing in Rheumatology & Clinical Immunology. With a specific interest in

osteoporosis, he was instrumental in establishing the Osteoporosis Center at FAHC in 1990, and has remained involved as the director of the Center. He has been an ISCD member since 1997 and has served on, or led, numerous leadership committees over the last decade.

His activities with the ISCD are reflective of his commitment to education and quality. Not only is Dr. Leib faculty for the clinician Bone Densitometry Course, he currently, chairs the Education Council. Additionally, he is a member of the Clinician Bone Densitometry Course Update, Continuing Medical Education and Faculty committees along with being a regional representative. His work as Co-Chair of the Facility Accreditation Committee is helping to establish a quality standard among centers performing densitometry. As a member of the Finance and International Relations Committee, he is assisting in ensuring the longevity of the Society and worldwide collaborations with groups actively promoting the ISCD mission. The ISCD has greatly benefited from not only Dr. Leib's service and dedication, but his skill in teaching and leadership. He has, for many years, been a willing and reliable advocate for the Society deserving of recognition for his service and accomplishments.

## ISCD Technologist of the Year Award

Presented to an ISCD Technologist Member for distinguished service and dedication to the field of bone densitometry

### Anita Colquhoun, MRT(N), CDT



Ms. Colquhoun is the charge technologist in the Multidisciplinary Osteoporosis Program at the Women's College Hospital in Toronto. She has worked in all aspects of Nuclear Medicine, and specializes in the field of bone densitometry. Her

affiliation with the Bone Mineral Group in Toronto as well as Osteoporosis Canada has allowed her to organize and participate in educational activities related to skeletal health for technologists and clinicians. She has been an ISCD certified densitometry technologist since 1997 and member of the technologist Bone Density Course faculty since 2000. Ms.

Colquhoun has served on various ISCD committees over the last 10 years, which is a demonstration of her commitment to accomplishing Society goals, especially in the areas of education and an international network.

In an effort to promote quality densitometry and educational opportunities, she is Vice-Chair of the Faculty Committee, serves on the Technologist Bone Densitometry Update Committee and Scientific Advisory Board. Ms. Colquhoun appreciates the importance of international collaborative affiliations; consequently, she also serves on the International Relations Committee and is a Canadian Regional Representative. Her tireless effort and dedication to advancement of the Society in North America and internationally have been of great benefit. Her leadership activities as a member of the Board of Directors and Management Committee member reflect her dedication to the Society. Ms. Colquhoun is a dependable and devoted volunteer who has generously offered her skills and passion to the ISCD mission.

### ISCD Clinician of the Year Award

Presented to an ISCD Clinician Member for distinguished service and dedication to the field of bone densitometry

#### Judith E. Adams, MBBS, FRCR, FRCP



Professor Adams: consultant musculoskeletal radiologist, Manchester Royal Infirmary (MRI); Professor Diagnostic Radiology, University Manchester (UM; since 1993). Involved in bone densitometry since 1982 (26 years); established

one of the best equipped clinical service/research units in Europe, with comprehensive array of equipment [DXA (4), pQCT (2), pDXA (3), 4 QUS scanners; mobile research unit housing fan beam 'C' arm DXA & pQCT); access to whole body QCT]; over 100,000 scans performed in 70,000+ patient visits.

Professor Adams graduated in Medicine, University London (UCL/UCLH), 1968. After medical posts, Addenbrooke's Hospital, Cambridge, began radiology training Manchester (1972), joining the University in 1976. Has served on many local, national and international committees, including: Dean/Vice President Royal College Radiologists ('93-'95), President UK Annual Radiology Congress ('97, '98), Chairman Osteoporosis Group, European Society Skeletal Radiology (ESSR) ('97-'06), Clinical Director Radiology, MRI ('97-'00), Head Research School, Imaging Science & Biomedical Engineering UoM ('98-'04); Head of Training, Manchester Radiology Training Scheme (MRTS; largest in UK; 19 trainees, 17 participating departments) ('93-'07).

She has 167 peer-reviewed publications, 23 invited reviews, 24 book chapters, 3 invited editorships; served on five editorial boards and reviews regularly for 20 journals, including *JCD*. Her main areas of research activity are children's bone health, cystic fibrosis, growth hormone deficiency and vertebral fracture detection. Since 1998 she has held £4.25 million collaborative research grants; collaborated with International Osteoporosis Foundation (IOF) Vertebral Fracture Initiative (since 2002); endeavors to raise the profile amongst radiologists of osteoporosis and the important role they play in diagnosis. Awarded Founders' Gold Medal International Skeletal Society (ISS) 2007; member 2007 ISCD QCT Position Statement panel.

### John P. Bilezikian ISCD Global Leadership Award

Presented to an ISCD Member for distinguished service and leadership in the global promotion of the field of bone densitometry and ISCD

#### Roman S. Lorenc, MD, PhD, CCD



Roman S. Lorenc, MD, PhD, CCD graduated from Medical School in Warsaw, Poland in 1961; since 1968, MD, PhD. In 1972 defended Associate Professor Degree. Nominated in 1984 as Professor of Medicine. Awarded by Fogarty

Foundation, spent two years during post doctoral training in Madison, WI as a member of Professor De Luca's research group. His area of research effort was directed on calcium and phosphate metabolism and regulation in animal and human models. Since 1984 chairs Department of Biochemistry and Experimental Medicine of the Children's Health Institute in Warsaw, Poland where during last two years is working on the position of scientific consultant. Prof. R. S. Lorenc served during the last twenty years in National and later on Scientific Advisory Committee of International Foundation of Osteoporosis, Board of Directors of International Society of Clinical Densitometry and in Poland as a founder and President of Multidisciplinary Osteoporotic Forum. He is very deeply involved in local and international educational efforts related to diagnostic and treatment of osteoporosis being a member of organizing committees and scientific board of several International and National scientific meetings.

He actively participated in the evaluation and development diagnostic of bone diseases and treatment of children and adolescence as well as in diagnostic of osteoporosis in adult patients. He chairs the Faculty Committee of ISCD and serves as organizer and faculty of several ISCD courses in Poland; speaker in several scientific meetings in Poland and other countries around the world. For the past 40 years Professor Lorenc has participated in numerous osteoporosis clinical research studies and has published several articles in this field. He lives in Warsaw, Poland and has two granddaughters.

#### Catalina Poiana, MD, PhD, CCD, FA



Dr. Poiana is Associate Professor of Endocrinology at the "Carol Davila" University of Medicine and Pharmacy, Bucharest, Romania and Senior Endocrinologist in "C.I.Parhon" National Institute of Endocrinology from Bucharest. She

has more than 15 years of experience and expertise in the field of Medical Teaching and Research and is author and coauthor in more than 100 scientific papers.

She was acting as Principal Investigator in many RCT and as Project Assistant for "The European Research Area in Ageing" ERA-AGE, the EC Framework Six Program.

She is Fellow of the American College of Endocrinology since 2005 and NAMS Menopause Practitioner since 2008.

Dr. Poiana is Clinical Certified Bone Densitometrist since 2000 and Member in the International Relations Committee of ISCD since 2006. She was approved as International Full ISCD Faculty for BDC Clinician since 2006.

She initiated and fully organized four ISCD Clinician Bone Densitometry Courses and ISCD Bone Densitometry Certification Exams (CCD), as well as a Technologist Bone Densitometry Course and Exam (CDT), in Bucharest, since 2006. Open minded leader and honest team player, Dr. Poiana has successfully organized these courses along with the rheumatologists at the Research Center of the Pathology and Treatment of the Systemic Rheumatic Diseases (RCRD) – “Sf. Maria Hospital” in Bucharest.

Dr. Poiana was also Co-Chair of the first Quantitative Ultrasound Bone Densitometry Course held last year in Bucharest and co-author in the “Quantitative Ultrasound in the Management of Osteoporosis: The ISCD Official Positions”.

She is also member in the Board of the Romanian Society of Endocrinology as well as a member in good standing of ten international scientific societies.

She lives in Bucharest and has a daughter who is a 5th year medical student.

### ISCD Super Tech Award

Presented to an ISCD Technologist Member for exhibiting and maintaining high standards as a densitometry technologist



#### **Heidi H. Kecskemethy, RD, CSP, CDT**

Heidi Kecskemethy is currently a Clinical Research Associate at A. I. DuPont Hospital for Children in Wilmington, DE, USA. She has worked in the Departments of Biomedical Research and Medical Imaging for over 10 years. Her work focus has been on pediatric bone – serving as study coordinator and co-investigator on protocols ranging from assessment to therapeutic intervention. She is a member of ISCD and ASBMR, is licensed by the state of Delaware as a Medical Radiology technologist, and has been an ISCD Certified Densitometry Technologist (CDT) since 2002.

Heidi is a member of the multi-institutional team developing and using the Lateral Distal Femur (LDF) technique for assessing bone mineral density in handicapped pediatric patients unable to be evaluated at standard BMD sites. She has served as the lead technologist for the introduction of this method throughout the US and has trained over 20 centers specializing in the care of children with Cerebral Palsy and other disabilities. She has monitored use of the LDF to ensure quality and has served as a research coordinator and consultant for several pediatric drug studies employing DXA.

Heidi is married and has two teenage daughters. She holds a degree in Nutrition from Penn State University and also has over 20 years experience as a Registered Dietitian (RD) and board certified Specialist in Pediatric Nutrition (CSP).

### 2008 IOF Medal of Achievement

In honor of outstanding scientific contribution to osteoporosis research

#### **Ego Seeman, MD**



Professor Ego Seeman has worked in the field of osteoporosis research for over 27 years. He has contributed to advancement of knowledge in the definition, epidemiology, pathogenesis and treatment of osteoporosis in women, men, corticosteroid related disease, genetics, studies of skeletal growth in men and women, racial differences in skeletal structure, role of exercise, and risk factors for osteoporosis, and studies of the material and structural basis of bone strength and fragility.

These topics and others are addressed in over 290 publications, over 120 of which have been published in the last five years in journals including *J Clin Invest*, *New Eng J Med*, *Am J Med*, *Am J Physiol*, *Lancet*, *J Paediatrics*, *J Bone Miner Res*, *J Clin Endocrinol Metab*, *JAMA*, *Osteoporosis International*, *Bone*, *Brit J Rheumatology*, *Arthritis and Rheumatism*, *MJA*, *ANZJMed*.

### ISCD Technologist Instructor of the Year

#### **2009 Award Winner**

Bennié Leverich, RN, CDT

### ISCD Clinician Instructor of the Year

#### **2009 Award Winner**

Andrew T. Shields, MD, CCD

### ISCD Best Poster-Clinician

#### **2009 Award Winner**

William Leslie, MD, CCD

### ISCD Best Poster-Technologist

#### **2009 Award Winner**

Lorena Marquez, BS

### 2009 Young Investigator Travel Award Winners

Carmen Barbu, MD, PhD, CCD

Alessandra Bitto, MD, PhD

Claus Brasen, MD

Kyle Creamer, BS

Rekha Ramamurthy, MD

Laura Wilson, RT